

National FFA Vet Science Practicums

School of Agriculture
Tennessee Tech University

Handling & Restraint Practicum

Practicum #1: Applying a Cat Muzzle

“Blackie” a 10 year old female spayed DSH cat is at the hospital today for a senior bloodwork panel. Her owner, Mr. Mask, has warned you, the technician, that Blackie can be very fractious. You heed his warning and prepare to muzzle Blackie so that the veterinarian can obtain a sample. Please explain each step as you demonstrate the proper procedure.

Handling & Restraint Practicum

Practicum #2: Tying a Square Knot

You are assisting Dr. Ridinger on the ranch while working beef cattle. As you go through the gate into a corral she asks you to close the gate and tie it with a square knot. Please explain each step as you demonstrate the proper procedure.

Handling & Restraint Practicum

Practicum #3: Removing a Dog From a Floor Level Cage or Kennel

“Fluffy,” a 2 year old Pomeranian was boarding at the clinic and needs a nail trim. You, the veterinary assistant, are asked to go and bring “Fluffy” from her kennel for the veterinary technician to perform the nail trim. Please explain each step as you demonstrate the proper procedure.

Handling & Restraint Practicum

Practicum #4: Placing a Tail Tie

Mrs. Allen has an Angus cow that she thinks is in labor. She has called the veterinarian out to the farm to examine the cow and you are assisting. Dr. Peelman has asked you to place a tail tie on the cow. Please explain each step as you perform it.

Handling & Restraint Practicum

Practicum #1: Restraint of the Cat for the Femoral Venipuncture

“Razzi,” a 5 year old calico stray, was brought to the clinic to test for feline leukemia virus. You, the veterinary assistant, are asked to restrain “Razzi” for the blood draw from the femoral vein. Please explain each step as you demonstrate the proper procedure.

Handling & Restraint Practicum

Practicum #2: Applying a Cat Muzzle

“Sassy,” a 14 year old calico, was brought to the clinic for her annual wellness exam and vaccinations. Sassy has a history of aggression so the veterinary assistant was instructed to use a cat muzzle. Please explain each step as you demonstrate the proper procedure.

Handling & Restraint Practicum

Practicum #3: Restraint of a Rabbit

“Fluffy,” a 2 year old pet rabbit was brought to the clinic for a nail trim. You, the veterinary assistant, are asked to restrain “Fluffy” for the veterinary technician. Please explain each step as you demonstrate the proper procedure.

Handling & Restraint Practicum

Practicum #4: Haltering a Horse

Mrs. Allen had to be at work by 8 am, so she placed Dakota, her miniature stallion in the outside day stall. When you arrived at work, the veterinarian instructs you to apply a horse halter to the 6 year old miniature horse for an exam. Please explain each step as you approach the horse and properly halter him.

Clinical Practicums

Practicum #5: Filling a Syringe

“Holly”, an 8-pound Yorkie, is rushed into the clinic with a swollen face. Dr. Ridinger examines Holly and determines she is experiencing a vaccine reaction. Dr. Ridinger asks you to draw up 0.5ml of Diphenhydramine (antihistamine). Please explain each step as you demonstrate the proper procedure. **After the syringe is prepared, do NOT put it in the sharps container. ** **Instead, proceed to Practicum #6.**

Clinical Practicum

Practicum #6: Administering an Intramuscular injection

Please use the sock covered orange as the model for “Holly”, and administer the medication intramuscularly. Please explain each step as you demonstrate the proper procedure.

Clinical Practicums

Practicum #7: Surgical Preparation

Dr. Oglesby is about to perform a growth removal on “Chase” the Dachshund. He asks you to prep the surgery site. Please explain each step as you demonstrate the proper procedure.

**The dotted line represents the border of the clipped area. **

Clinical Practicums

Practicum #8: Administering Aural Medication

Mrs. Birch brings Aggie, her Great Dane to the clinic because Aggie has been shaking her head for a week. After examination and diagnosis, the veterinarian has instructed you to clean and medicate the infected ear. The prescription reads: Apply 3 drops to the affected ear each day. Mrs. Birch tells you she does not know how to give the medication. Demonstrate for the client how to administer this medication. Please explain each step as you clean the ear and administer the medication.

Clinical Practicum

Practicum #6: Administering Topical Parasiticide

Mrs. Kidd bring brings Icicle, her Golden Retriever, to the clinic because Icicle has been scratching. After examination and diagnosis, the veterinarian has instructed you to demonstrate to Mrs. Kidd how to apply Revolution® for flea treatment and prevention. Please explain each step as you apply the product.

Clinical Practicums

Practicum #7: Administering an Intramuscular Injection

Please demonstrate on the orange, the correct steps for administering an intramuscular injection. Please explain each step as you demonstrate the proper procedure.

Clinical Practicums

Practicum #8: Bandage Removal

Please demonstrate the proper removal of the bandage. Please explain each step as you demonstrate the proper procedure.